Ham-Digital Digest   Fri, 13 May 94   Volume 94 : Issue 146

Today's Topics:
                              (none)
          [Q] your opinion for BEST HF PacTOR rig ? (2 msgs)
                  AEA DSP2232 Mailing List started
                            GIF format
                    Help for PK232 problem
                  PI2 and latest ka9q code
                Software for KAM Plus? (2 msgs)
                      TEKK Radios query
                      UPDATING 1270 ROMS

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 12 May 94 21:17:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: (none)
To: ham-digital@ucsd.edu

I need information on basic netrom chip burning. I have all the
paperwork on TheNet X-1J Release 2 but they do not say how to burn
basic EPROMS. I have sent my $15 to the North East Digital Assn,
Manchester NH for their TheNet X-1J network guide but nothing
received yet. I'm more than a little miffed at the lack of help
by a certain SYSOP on the Northern Calif DX Packet network.

Any help on getting started will be greatly appreciated.

Ron/K6OZL
k6ozl@mcimail.com

Date: 11 May 1994 11:11:16 -0700
From: ihnp4.ucsd.edu!newshub.sdsu.edu!nic-nac.CSU.net!usc!howland.reston.ans.net!
agate!apple.com!apple.com!not-for-mail@network.ucsd.edu
Subject: [Q] your opinion for BEST HF PacTOR rig ?
To: ham-digital@ucsd.edu

khopper@kimbark.uchicago.edu (Kenneth C Hopper) writes:

>I see that only the Yaesu has a "RTTY" and "Packet" connector on
>the back of the rig. But since most of PacTOR is/will be LSB and
>not use the FSK capabilities of the rig - is there an advantage ?

I run (not simultaneously, of course :-) both a PK-900 and a KAM Plus
into the FSK connector of a Yaesu FT-990 both for PACTOR and straight
RTTY. No problem whatsoever.

The advantages of going this route, instead of injecting tones through
LSB are 1) the filters in the rig are properly centered, without
fiddling with passband tuning, to where the PACTOR controller wants
to see the signal, and 2) you won't accidentally have the speech
processor turned on and splatter whatever tiny RTTY subband we have.

Nothing wrong with your Omni V at all for PACTOR work. I also own
an Omni-V. Notice that the Omni performs FSK by frequency shifting
an RF oscillator, whereas a rig such as the FT-990 injects the output
from an internal AFSK oscillator into the LSB modulator. The religious
can dance on the head of a pin as to which scheme is superior :-).

73,

Kok Chen, AA6TY   kchen@apple.com
Apple Computer, Inc.

Date: Wed, 11 May 1994 11:10:35 GMT
From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!europa.eng.gtefsd.com!
news.umbc.edu!eff!neoucom.edu!ns.mcs.kent.edu!kira.cc.uakron.edu!news.csuohio.edu!
sww@network.ucsd.edu
Subject: [Q] your opinion for BEST HF PacTOR rig ?
To: ham-digital@ucsd.edu

Daniel T Senie (dts@world.std.com) wrote:
:
: One curious question: If one station is sending 30 or 40 messages before
: turning the line around, when does the receving station get to ID? It
: seems to me that more than 10 minutes may have passed...
:

The IDs are sent as required. The duty cycle on the ack station is
considerably lower than the station sending the data frames.

73,
Steve
     NO8M@NO8M.#NEOH.OH.USA.NA
     ag807@cleveland.freenet.edu

Date: 12 May 1994 14:48:16 +0200
From: dog.ee.lbl.gov!overload.lbl.gov!s1.gov!fastrac.llnl.gov!usenet.ee.pdx.edu!
insosf1.infonet.net!convex!convex!cs.utexas.edu!howland.reston.ans.net!EU.net!
Germany.EU.net!@ihnp4.ucsd.edu
Subject: AEA DSP2232 Mailing List started
To: ham-digital@ucsd.edu

Hello,
due to lack of information on AEA's DSP2232 (e.g. SSTV) I started
a mailing list on this gear :-).

If you would like to subscribe write to:

dsp2232-request@rmi.de

with "subscribe" in the subject.

If you would like to contribute information, please write to

dsp2232@rmi.de

I hope, information (and users) will start soon.

Regards,
Rupert dl3no

--
 Rupert Mohr | dl3no@rmi.de | Free space for future
 RMI GmbH, D52016 Aachen | dl3no@dl3no.ampr.org | enhancements

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Date: 11 May 1994 07:29:46 GMT
From: ihnp4.ucsd.edu!pacbell.com!att-out!att-in!news.bu.edu!olivea!
charnel.ecst.csuchico.edu!yeshua.marcam.com!usc!howland.reston.ans.net!agate!
nitride.EECS.Berkeley.EDU!acollins@network.ucsd.edu
Subject: GIF format
To: ham-digital@ucsd.edu

In article <2qonevINN5l8@s850.mwc.edu>,
Bob Grattan <bgrattan@s850.mwc.edu> wrote:
>I'm looking for software, DOS or Windows, to view GIF format images.
>Is there an FTP site which might have this?  I would also like to be
>able to convert GIF to other formats.
>

For DOS stuff, I would take a look at oak.oakland.edu, /pub/msdos.  This
is one of the primary Simtel mirror sites, and has a lot of DOS stuff.

For Windows, try ftp.cica.indiana.edu.  I don't know the directory
structure on this one, however.

Hope it helps...

Andy
--
//----------------------------------------------------------------------
//  Andy Collins -- KC6YEY              acollins@eecs.berkeley.edu
//           Proud owner and operator of OS/2 2.1
//----------------------------------------------------------------------


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Date: Tue, 10 May 1994 09:30:13 -0400
From: ftpbox!mothost!lmpsbbs!NewsWatcher!user@uunet.uu.net
Subject: Help for PK232 problem
To: ham-digital@ucsd.edu

In article <2qe47i$qi@news.ysu.edu>, as779@yfn.ysu.edu (Chuck Reti) wrote:


>
> Help!...Need assist with PK-232 problem.
>
> Have suddenly partially lost ability to communicate with my
> PK232. Using Mac LC, and both ZTerm and AEA MacRatt comm software,
> the TNC refuses to recognize commands from keyboard. With MacRatt
> trying to startup in "Host Packet VHF" mode,the message
> "Host Mode cannot be turned on, check cable and baud rate" appears.
```

> Resetting TNC settings from dialog box (Host Mode ON, CTS flow,
> 9600b Port speed) does not kick it back on.
> In MacRatt "dumb terminal" mode, and also with ZTerm (another
> terminal emulator), I can copy received packets, and with a CTL-C
> get a returned "cmd:" prompt. However, no further input from
> keyboard is recognized or acted upon, other than "cmd:" at CTL-C.
>

Sounds like you have the "X-on/X-off" terminal data flow setting on. Try
turning it off and also set your computer for hardware flow control (aka
"RTS/CTS"). If all else fails, clear the memory in the PK232 by removing
power from the unit, then remove the battery jumper. Wait at least 60
seconds before you replace the jumper. If that does not cure the problem
and you are SURE that your cable is good, call AEA.

> The cable is ok and have tried a substitute.
> The computer and comm port is ok, and I use terminal programs
> with phone modem and same cables with no problems.
> Supply voltage to PK232 is 12V or better.
> The four LED's at leftlight at powerup, PKT mode LED lit, CMD LED lit.
> Cold power up of PK232 yields the normal startup message on screen.
>
> Is there another diagnostic for PK 232 or suggestions for
> solution of this problem? Please reply to my email address.
> (Packet reply just won't work for now :-))
>
> Thanks in advance.
> --------
> Chuck Reti Detroit,MI   WV8A
> Internet: aa010@detroit.freenet.org
> packet: wv8a@wb8zpn.#semi.mi.usa.na
>

--
Karl Beckman, P.E.   < The difference between genius and stupidity >
Motorola Comm - Fixed Data < is that genius has its limits.   -Unknown >

The statements and opinions expressed here are not those of Motorola Inc.
Amateur radio WA8NVW @ K8MR.NEOH.USA.NA   NavyMARS VBH @ NOGBN.NOASI

Date: 11 May 1994 00:15:04 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!swrinde!cs.utexas.edu!usc!nic-nac.CSU.net!
charnel.ecst.csuchico.edu!olivea!koriel!news2me.EBay.Sun.COM!engnews2.Eng.Sun.COM!
bauhaus!cliffs@network.ucsd.edu
Subject: PI2 and latest ka9q code
To: ham-digital@ucsd.edu

I'm wondering if anyone has ported the PI2 drivers to the latest
ka9q. It does not seem hard, but I figure why do the work if someone
else has already taken care of it. If anyone else is interested in this
send me a message and I'll mail you the replies I get. If there are
many, I'll post reponses.

Cliff

--
Cliff Skolnick | "It worked much better in a fantasy, imagination is
cliffs@sun.com | something that comes easy to me...While I pretend to
(415) 336-5820 | touch you, you pretend to feel. Passion is no ordinary
I think. I am. | word." -- Graham Parker

Date: 12 May 1994 12:59:30 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!darwin.sura.net!
spitfire.navo.navy.mil!news@network.ucsd.edu
Subject: Software for KAM Plus?
To: ham-digital@ucsd.edu

In article <2sw3Lc2w165w@stat.com>, david@stat.com (David Dodell) says:
>
>I am looking for recommendations for software for the KAM Plus. My
>primary interest is HF communications modes, PACTOR/RTTY/AMTOR/GTOR.
>
>I understand Kantronics makes something called Hostmaster II, plus I've
>heard mention of a package called KAMGold.
>
I have a friend who run's KaGold with a KAM+ and Likes it very much.
It supports PACTOR/RTTY/AMOTOR/ (GTOR I think) and PACKET !
I have used a version of it called TESTDRIVE for VHF PACKET and like it
But the TNC I use HAs some Limitations using Kagold.(KPC3).
I think that you KaGold is a good Choice.
73s.
de
N5TRJ

Date: Mon, 09 May 94 15:11:00 MST
From: ihnp4.ucsd.edu!pacbell.com!att-out!att-in!news.bu.edu!olivea!
charnel.ecst.csuchico.edu!yeshua.marcam.com!usc!cs.utexas.edu!asuvax!ennews!stat!
david@network.ucsd.edu
Subject: Software for KAM Plus?
To: ham-digital@ucsd.edu

I am looking for recommendations for software for the KAM Plus. My
primary interest is HF communications modes, PACTOR/RTTY/AMTOR/GTOR.

I understand Kantronics makes something called Hostmaster II, plus I've
heard mention of a package called KAMGold.

Feedback would be appreciated?

David WB7TPY

Editor, HICNet Medical Newsletter
Internet: david@stat.com   FAX: +1 (602) 451-1165
Bitnet : ATW1H@ASUACAD

Date: 12 May 1994 19:51:03 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: TEKK Radios query
To: ham-digital@ucsd.edu

One of the past messages stated that a certain TEKK radio would not be suitable
for 9600baud operation....Was very curious as to what radio model that was and
if it was a KS-960 (which I own)I need this radio for a 440backbone in
northenr Wyoming....tnx in advance.....Neal KE7VS

Date: 10 May 1994 23:24:28 -0700
From: nntp.crl.com!crl2.crl.com!not-for-mail@decwrl.dec.com
Subject: UPDATING 1270 ROMS
To: ham-digital@ucsd.edu

I know of no combination of keys to accomplish KISS mode if it is not
included in the ROM version in the 1270. However, I'm fairly sure you
can still get a new ROM with the KISS command from MFJ.. I did about
a year ago for the same reason. Give them a call and I think they
can solve your problem..

Dennis N6NG
n6ng@crl.com
--
Dennis n6ng@crl.com
dennis@ccwest.n6ng
n6ng@wd6cmu

End of Ham-Digital Digest V94 #146
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